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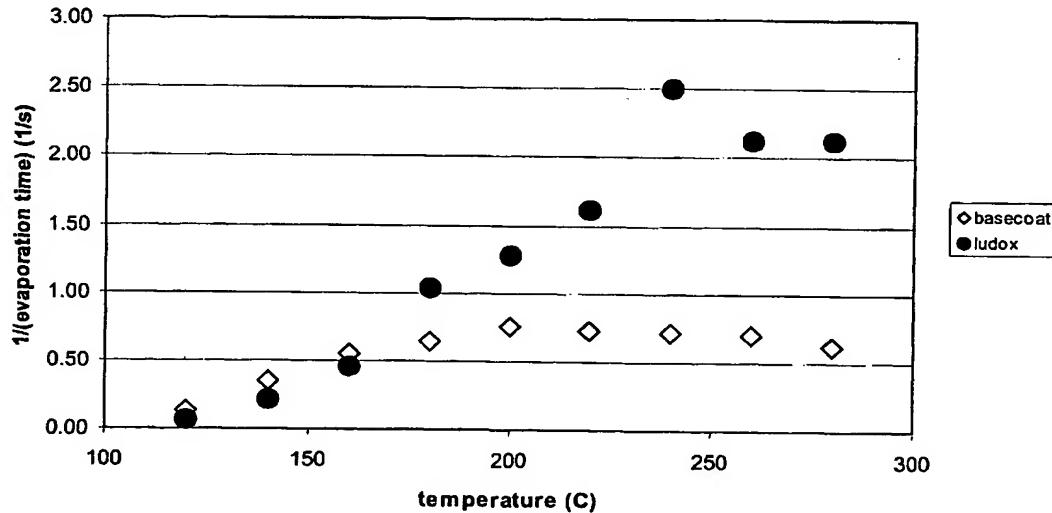
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(54) Title: COATING FOR A STEAM-GENERATING DEVICE



(57) Abstract: A dual-layer coating for application in a steam-generating device is disclosed. A impermeable first layer thermally insulates the heated surface, while a second, porous layer enlarges the contact area, leading to an efficient conversion of liquid into vapor.